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Examiner Initials*	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
umais	110.	Number-Kind Code <sup>2</sup> (# brown)		Applicant of Cited Document	
JC		<sup>US-</sup> 4,519,738	05-28-1985	Wood, David C.	
ゴム		<sup>US-</sup> 4,395,749	07-26-1983	Poveromo, George A.	
X		US- 3,887,093	06-03-1975	Howell, Gerald D.	
JC		<sup>US-</sup> 3,822,899	07-09-1974	Slack, Ramon Allan	
JL		<sup>US-</sup> 3,788,502	01-29-1974	Bell, Larry E.	
I		<sup>US-</sup> 5,596,944	01-28-1997	Massie, Richard A.	
IL		<sup>US-</sup> 5,544,022	08-06-1996	Blackard, Vernon M.	
JC		<sup>US-</sup> 5,114,168	05-19-1992	Kehl, Charles W.	
I		<sup>US-</sup> 4,715,768	12-29-1987	Capps, Lloyd O.	
		US-			
	<u> </u>	US-			
		US-			
		DS.			
		US-	1		
		US-			

	FOREIGN PATENT DOCUMENTS							
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